## Fig. 1

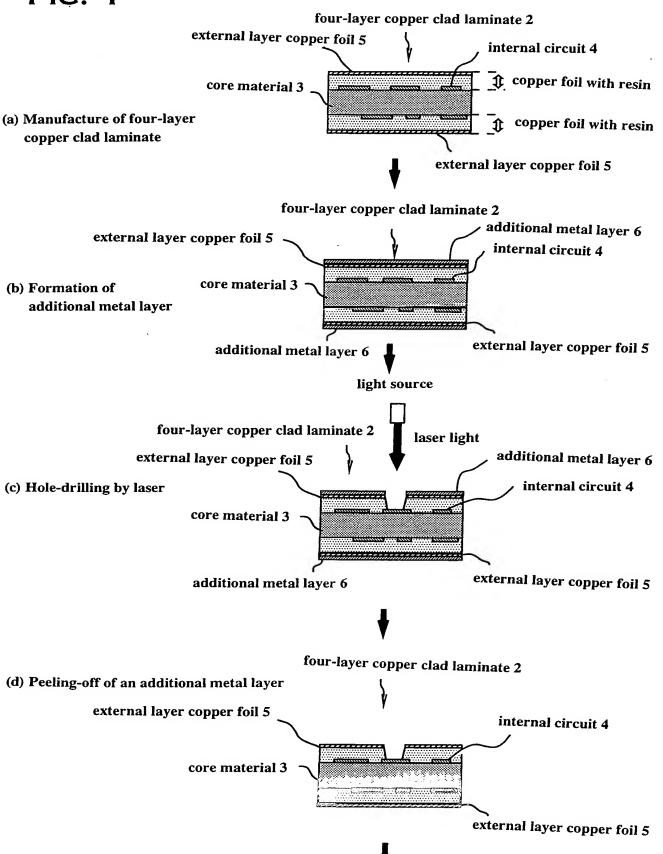
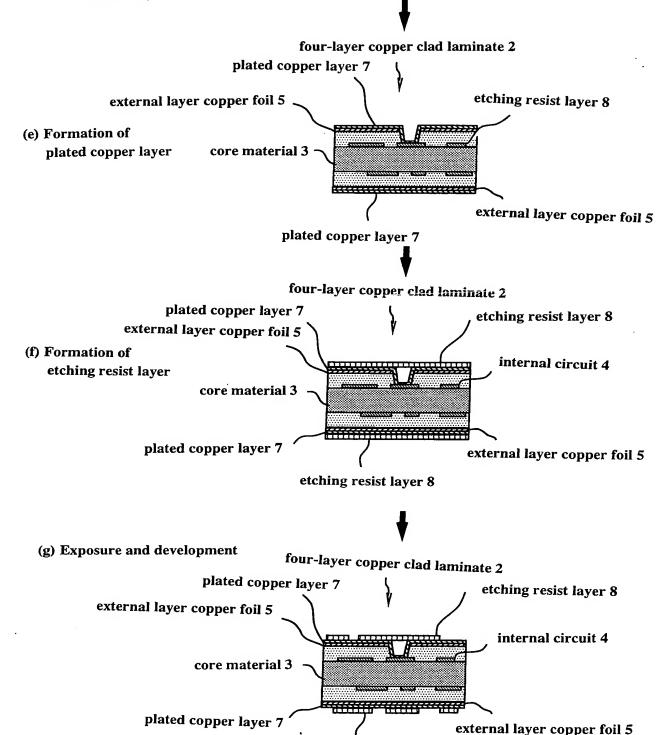


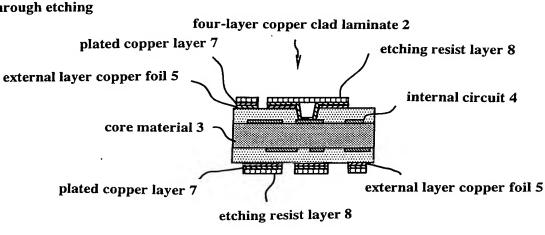
FIG. 2





etching resist layer 8

(h) Formation of a circuit through etching



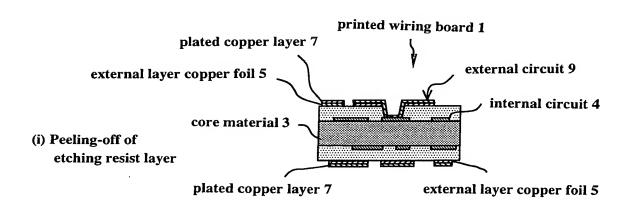


FIG. 4

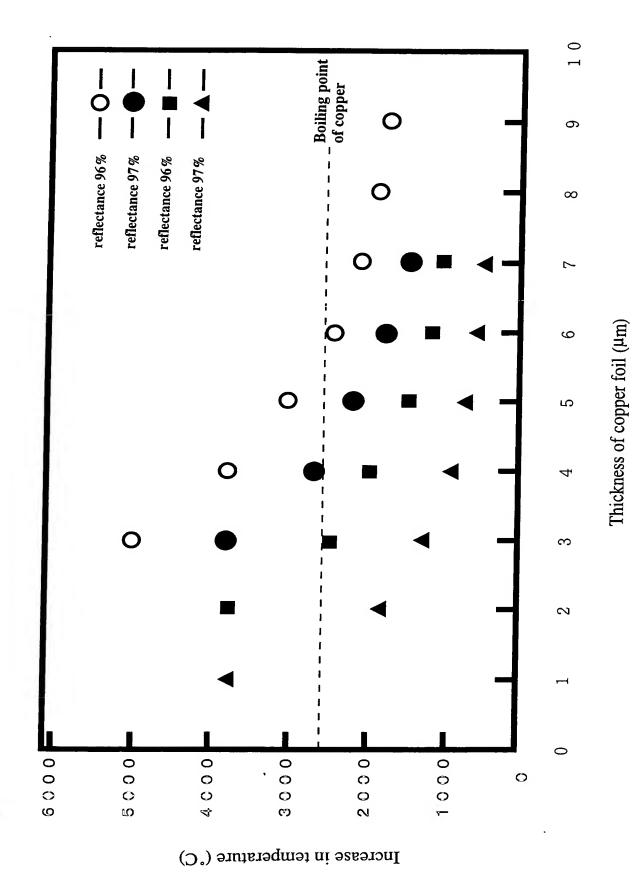
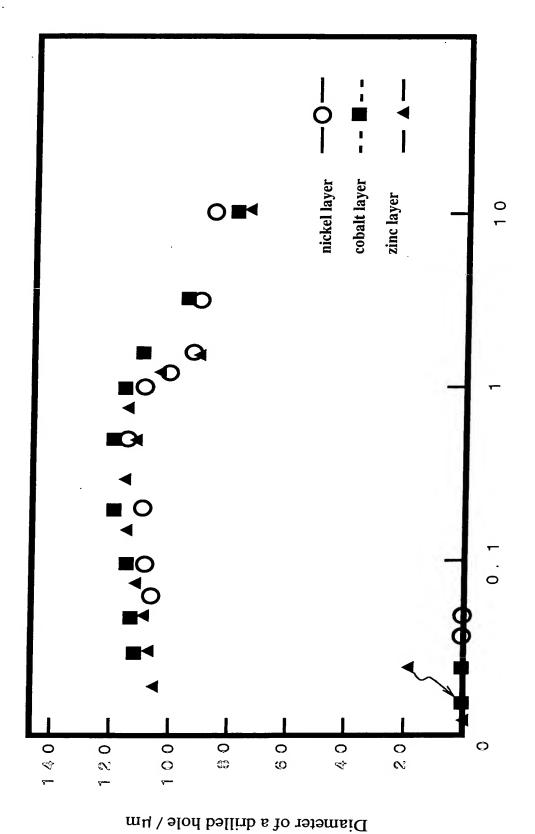


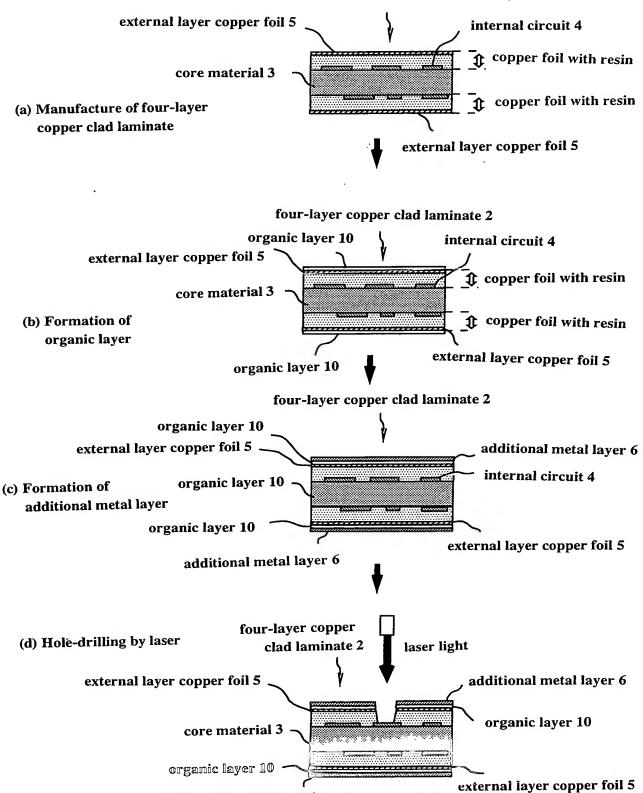
FIG. S



Thickness of an additional metal layer /  $\mu m$ 

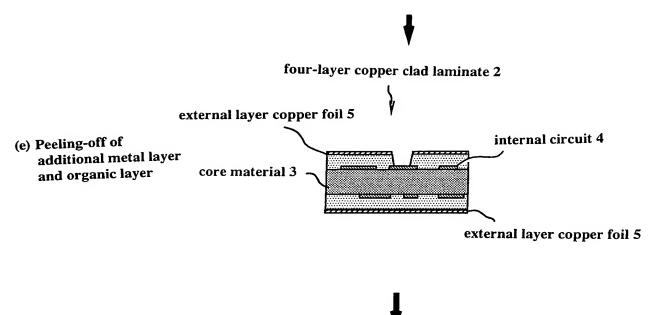
## FIG. 6

## four-layer copper clad laminate 2



additional metal layer 6

FIG. 7



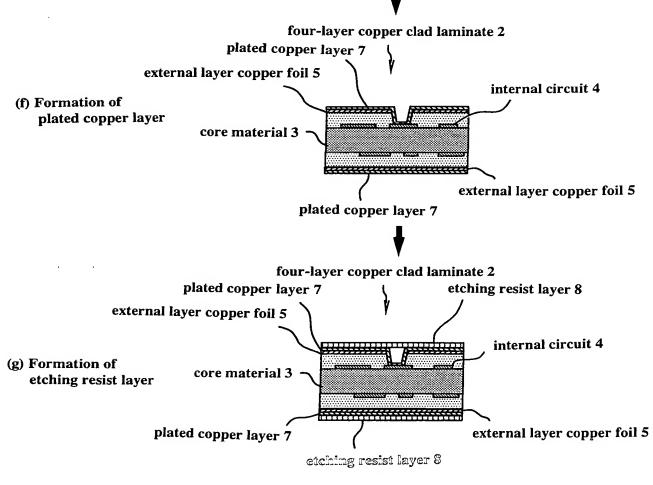




FIG. 8

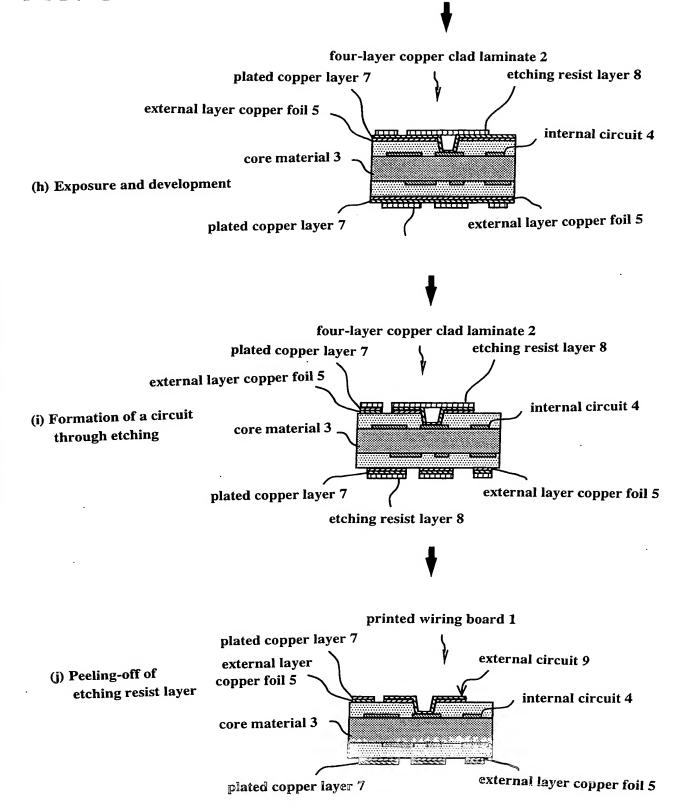
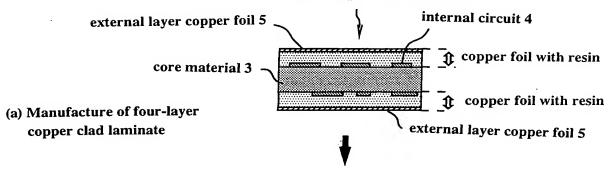


Fig. 9

## four-layer copper clad laminate 2



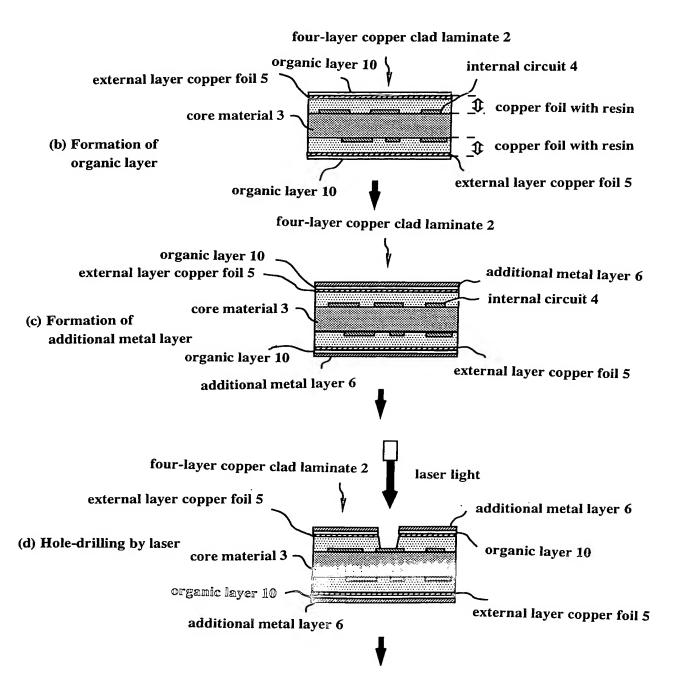


FIG. 10

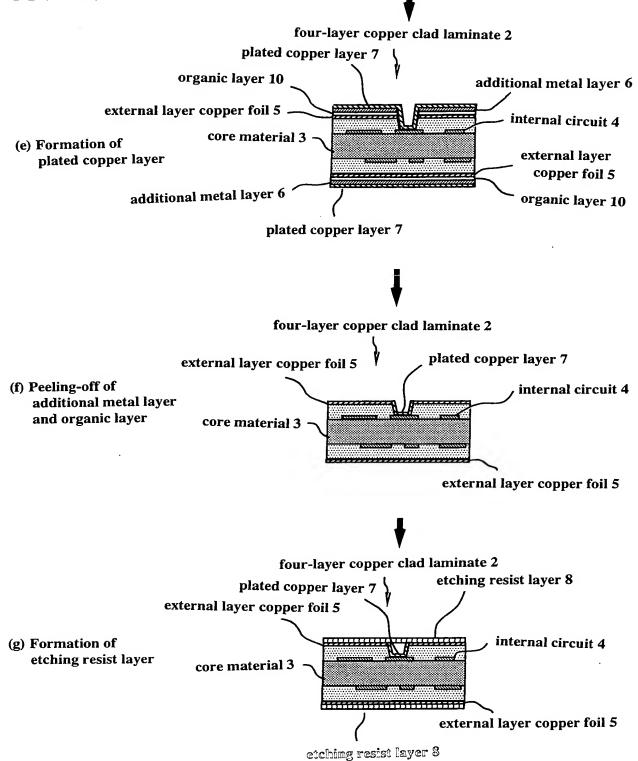


FIG. 11

